

**Search Notes**

Application No.

09/560,397

Examiner

Isaac M Woo

Applicant(s)

BOYER ET AL.

Art Unit

2162

**SEARCHED**

| Class | Subclass  | Date       | Examiner |
|-------|-----------|------------|----------|
| 707   | 1-10      | 7/15/2002  | IMW      |
| 707   | 100-104.1 | 7/15/2002  | IMW      |
| 707   | 200-205   | 7/15/2002  | IMW      |
| 705   | 1,59,306  | 4/3/2003   | IMW      |
|       | UPDATDE   | 12/5/2003  | IMW      |
|       | UPDATED   | 7/12/2004  | IMW      |
|       | UPDATED   | 10/26/2004 | IMW      |
|       |           |            |          |
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|       |           |            |          |

**INTERFERENCE SEARCHED**

| Class | Subclass | Date       | Examiner |
|-------|----------|------------|----------|
| 707   | 205      | 10/26/2004 | IMW      |
| 707   | 102, 201 | 10/26/2004 | IMW      |
| 705   | 1,59,306 | 10/26/2004 | IMW      |
|       |          |            |          |

**SEARCH NOTES  
(INCLUDING SEARCH STRATEGY)**

|  | DATE       | EXMR |
|--|------------|------|
| EAST (USPAT, US-PGPUB, EPO , JPO, DERWENT, IBM_TDB), IEEE, ACM, NPL                                    | 7/15/2002  | IMW  |
| Consulted with Kim Vu (2172)   | 7/15/2002  | IMW  |
| Consulted with Hosain Alam (707, 2172), Kyle Choi (705, 3623) Jame Trannell (705, 3621), Kim Vu (2172) | 3/24/2003  | IMW  |
| EIC Search, NPL Search, ACM Search   | 3/4/2004   | IMW  |
| EIC search, Consulted with Kim Vu (2172)   | 11/18/2004 | IMW  |
| UPDATED EAST   | 5/12/2004  | IMW  |
| UPDATED EAST   | 10/22/2004 | IMW  |
| Consulted with Jean Corrielus, John Breene for allowance (707, 2162)                                   | 10/26/2004 | IMW  |